

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ROWE/03	SERIAL NO. 10/047,745
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APR 19 2002 U.S. PATENT & TRADEMARK OFFICE		APPLICANT James M. Campos	
(Use several sheets if necessary) (37 CFR 1.98(b))				FILING DATE January 15, 2002	GROUP 3762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER						ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>RS</i>	A.A	2	6	7	0	2	5	11/1882	See			RECEIVED
	A.B	3	1	0	7	3	3	1/1885	Shaw			<i>APR 23 2002</i>
	A.C	3	1	1	3	8	1	1/1885	Shaw			
	A.D	3	4	1	5	9	3	5/1886	McGinnis			TECHNOLOGY CENTER R3700
	A.E	R	e	3	6	2	6	0	Smith et al.	607	75	
	A.F	4	5	1	9	3	6	5/1891	Jolly			
	A.G	9	2	0	8	3	7	5/1909	Moulin			
	A.H	1	5	8	3	2	6	1	Sence			
	A.I	2	3	5	0	7	9	7	Morland et al.	250	36	
	A.J	3	4	2	4	1	6	5	Moss	128	405	
	A.K	3	9	4	6	7	4	5	Hsiang-Lai et al.	128	421	

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L						
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>MM</i>	A.R	EMPI, Instruction Manual for the Empi® EPIX XL™ TENS Device, Instruction Manual, 20 pgs., 1988
<i>↓</i>	A.S	Rich-Mar Corporation, Rich-Mar H.V. 20, Brochure, 4 pgs., 1987
<i>↓</i>	A.T	Mettler Electronics Corp., Muscle Stimulator User Manual, Jun. 1986, 6 pgs.

EXAMINER	<i>K. Schaetzel</i>	DATE CONSIDERED
		<i>10-13-04</i>

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EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	RECEIVED DATE	
		B	A	4	1	2	1	5	9	4				
		B.B		4	1	7	7	8	1	9	12/1979	Kofsky et al.	128	422
		B.C		4	2	3	3	9	8	6	11/1980	Tannenbaum	128	421
		B.D		4	2	7	9	2	5	6	7/1981	Bucalo	128	419
		B.E		4	3	3	8	9	4	5	7/1982	Kosugi et al.	128	421
		B.F		4	3	7	2	3	1	9	2/1983	Ichinomiya et al.	128	421
		B.G		4	4	3	4	7	9	8	3/1984	Tmkoczy et al.	128	421
		B.H		4	4	7	1	7	8	4	9/1984	Kympl	128	422
		B.I		4	5	0	3	8	6	3	3/1985	Katims	128	741
		B.J		4	5	1	0	9	3	6	4/1985	Fourcin et al.	128	419
		B.K		4	5	2	0	8	2	5	6/1985	Thompson et al.	128	422

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		B.L					
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U.S. PATENT DOCUMENTS
TRADEMARKS

EXAMINER INITIAL	PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	RECEIVED APR 29 2002
<i>MM</i>	C.A	4	5	4	1	4	3	2	9/1985	Molina-Negro et al.	128	421
	C.B	4	5	8	2	0	6	3	4/1986	Mickiewicz et al.	128	421
	C.C	4	5	9	5	0	1	0	6/1986	Radke	128	421
	C.D	4	6	4	0	2	8	6	2/1987	Thomson	128	421
	C.E	4	6	8	8	5	7	4	8/1987	Dufresne et al.	128	421
	C.F	4	6	9	0	1	4	5	9/1987	King-Smith et al.	128	421
	C.G	4	7	1	2	5	5	8	12/1987	Kidd et al.	128	421
	C.H	4	7	6	3	6	5	6	8/1988	Nauman	128	421
	C.I	4	7	6	9	8	8	1	9/1988	Pedigo et al.	128	419
	C.J	4	7	9	3	3	5	3	12/1988	Borkan	128	421
<i>W</i>	C.K	4	8	0	5	6	2	1	2/1989	Heinze et al.	128	419

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	C.L						
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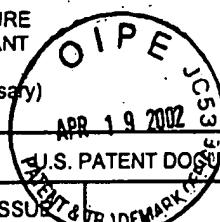
K. Schaetzel

DATE CONSIDERED

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(37 CFR 1.98(b))									



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EXAMINER INITIAL		U.S. PATENT DOCUMENTS							CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		PATENT NUMBER									
<i>MM</i>	D.A	4	8	2	1	7	2	3	4/1989	Baker, Jr. et al.	128
	D.B	4	9	1	9	1	3	9	4/1990	Brodrad	128
	D.C	4	9	2	2	9	0	8	5/1990	Morawetz et al.	128
	D.D	4	9	2	6	8	6	5	5/1990	Oman	128
	D.E	4	9	4	7	8	3	6	8/1990	Laenger et al.	128
	D.F	4	9	4	7	8	4	4	8/1990	McDermott	128
	D.G	4	9	4	9	7	2	1	8/1990	Toriu et al.	128
	D.H	4	9	6	0	1	2	4	10/1990	Masaki	128
	D.I	5	0	1	8	5	2	4	5/1991	Gu et al.	128
	D.J	5	0	3	1	6	1	8	7/1991	Mullett	128
<i>✓</i>	D.K	5	0	3	3	4	6	8	7/1991	Takeuchi et al.	128
											421

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TECHNOLOGY CENTER R3700

EXAMINER INITIAL		PATENT NUMBER						ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>KS</i>	E.A	5	0	3	6	8	5	0	Owens	128	421	APR 23 2002
	E.B	5	0	6	7	4	9	5	Brehm	128	421	
	E.C	5	0	6	9	2	1	1	Bartelt et al.	128	421	
	E.D	5	0	8	1	9	8	9	Graupe et al.	128	419	
	E.E	5	0	9	7	8	3	3	Campos	128	421	
	E.F	5	1	8	3	0	4	1	Toriu et al.	128	421	
	E.G	5	2	5	1	6	3	7	Shalvi	128	735	
	E.H	5	2	8	1	2	1	9	Kallok	607	42	
	E.I	5	2	9	1	8	8	3	Kreutner	128	421	
	E.J	5	3	5	0	4	1	5	Cywinski	607	68	
	E.K	5	3	5	0	4	1	4	Kolen	607	62	

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X	F.A	5	3	8	5	5	3	0		1/1995	Wu	601	21	RECEIVED
	F.B	5	4	1	1	5	2	5		5/1995	Swanson et al.	607	5	
	F.C	5	4	3	3	7	3	7		7/1995	Aimone	607	72	APR 29 2002
	F.D	5	4	5	6	7	0	9		10/1995	Hamedi	607	TECHNOLOGY CENTER R3700	
	F.E	5	4	7	6	5	0	4		12/1995	Paolizzi	607	150	
	F.F	5	5	0	7	7	8	1		4/1996	Kroll et al.	607	7	
	F.G	5	5	1	4	1	6	7		5/1996	Smith et al.	607	75	
	F.H	5	5	4	0	7	2	1		7/1996	Kroll	607	5	
	F.I	5	5	7	5	8	0	9		11/1996	Sasaki	607	62	
	F.J	5	5	9	3	4	2	7		1/1997	Gliner et al.	607	7	
✓	F.K	5	6	0	1	6	0	8		2/1997	Mouchawar	607	5	

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	F.L						
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EXAMINER INITIAL		PATENT NUMBER			ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JK</i>	G.A	5	6	0	7	4	6	1	3/1997 Lathrop 75 <i>RECEIVED APR 23 2002</i>
	G.B	5	6	0	9	6	1	8	3/1997 Archer 74 <i>TECHNOLOGY CENTER R3700</i>
	G.C	5	6	2	6	6	2	8	5/1997 Ganansia 607 7
	G.D	5	6	4	3	3	3	1	7/1997 Katz 607 48
	G.E	5	7	0	2	4	2	8	12/1997 Tippey et al. 607 41
	G.F	5	7	0	2	4	2	3	12/1997 Hujimaki 607 2
	G.G	5	7	3	5	8	7	9	4/1998 Gliner et al. 607 7
	G.H	5	7	9	7	9	6	4	8/1998 Carlson et al. 607 2
	G.I	5	8	0	0	5	0	3	9/1998 Edmark et al. 607 145
	G.J	5	8	1	7	0	3	0	10/1998 Tarjan et al. 600 546
	G.K	5	8	1	7	1	4	1	10/1998 Iimori 607 76
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS									
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	G.L								
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<i>K.Schaefer</i>	H.A	5	8	1	7	1	4	2	10/1998	Corder	607	76	
	H.B	5	8	6	8	6	5	3	2/1999	Klasen	482	110	
	H.C												
	H.D												
	H.E												
	H.F												
	H.G												
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